

Vocabulary Check

Use the word bank below to complete each sentence.

benchmark fractions
mixed number

denominator
numerator

least common denominator (LCD)
unknown

1. The _____ is the bottom number in a fraction.
2. A number that has a whole number part and a fraction part is a _____.
3. A missing value in a number sentence or equation is the _____.
4. The _____ is the top number in a fraction.

Concept Check

Subtract. Write the difference in simplest form.

$$5. \frac{7}{10} - \frac{1}{2} = \underline{\hspace{2cm}}$$

$$6. \frac{5}{8} - \frac{1}{6} = \underline{\hspace{2cm}}$$

$$7. \frac{7}{12} - \frac{1}{3} = \underline{\hspace{2cm}}$$

Estimate by rounding each mixed number to the nearest whole number.

$$8. 8\frac{9}{15} - \frac{4}{5} = \underline{\hspace{2cm}}$$

$$9. \frac{9}{16} + 16\frac{5}{8} = \underline{\hspace{2cm}}$$

$$10. 5\frac{6}{11} - 3\frac{4}{5} = \underline{\hspace{2cm}}$$